

Rec'd PCT/PTO 04 JAN 2005
10/520239

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



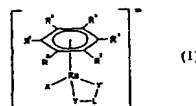
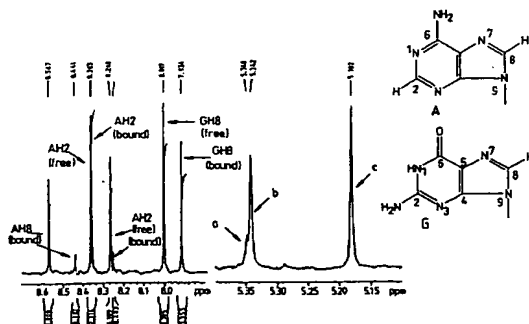
(43) International Publication Date
15 January 2004 (15.01.2004)

PCT

(10) International Publication Number
WO 2004/005304 A1

- (51) International Patent Classification⁷: C07F 15/00 (74) Agent: STEVENS, Ian; Eric Potter Clarkson, Park View House, 58 The Ropewalk, Nottingham NG1 5DD (GB).
- (21) International Application Number: PCT/GB2003/002879 (81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (22) International Filing Date: 4 July 2003 (04.07.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data: 0215526.5 5 July 2002 (05.07.2002) GB (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- (71) Applicant (*for all designated States except US*): THE UNIVERSITY COURT, THE UNIVERSITY OF EDINBURGH [GB/GB]; Old College, South Bridge, Edinburgh EH8 9YL (GB).
- (72) Inventors; and
- (75) Inventors/Applicants (*for US only*): SADLER, Peter, John [GB/GB]; Mill Lade Cottage, 4A Valleyfield Road, Penicuik EH26 8LW (GB). FERNÁNDEZ LAÍNEZ, Rafael [ES/GB]; 7 Lasswade Grove, Edinburgh EH17 8HX (GB). HABTEMARIAM, Abraba [GB/GB]; 7/6 Chessels Court, 240 Canongate, Edinburgh EH8 8AD (GB). MELCHART, Michael [DE/GB]; 96/11 Nicholson Street, Edinburgh EH8 9EW (GB). JODRELL, Duncan, Ian [GB/GB]; 34 Burnbrae, Edinburgh EH12 8UB (GB).
- Published:
- with international search report
 - before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: RUTHENIUM ANTICANCER COMPLEXES



(57) Abstract: Ruthenium (II) compounds of formula (I) are useful in the treatment and/or prevention of cancer, wherein formula (I) is: